

SPECIFICATION AMENDMENTS

Please replace the paragraph beginning on Page 11, line 4 with the following amended paragraph:

Fig. 2 illustrates an Application Gateway Center (vAGC) for processing telephony applications on the Internet and the PSTN, according to a general scheme of the present invention. The Application Gateway Center (vAGC) 100 is a call-processing center on the Internet 30 for intercepting and processing calls to ~~[[anyone]]~~ any one of a set of designated telephone call numbers. The calls may originate or terminate on any number of interconnected telecommunication networks including the Internet 30, the PSTN 10, and others (not shown) such as wireless networks. The vAGC 100 processes each call according to the telephony application (vAPP) associated with the called number. A plurality of these associated telephony application, vAPPs, such as 110, ..., ~~[[442]]~~ 110', are deployed on the Internet in the form of XML applications. These XML applications, denoted more specifically as (vXML) applications, are coded in XML scripts that also contain custom telephony XML tags. The vXML scripts allow complete telephony applications to be coded.

Please replace the paragraph beginning on Page 11, line 22 with the following amended paragraph:

The plurality of telephony applications vAPP 110, ..., ~~[[112]]~~ 110', each associated with at least one designated call number is accessible by the vAGC from the Internet. Each application is coded in vXML and is being hosted as a webpage on a web server on the Internet. A directory DIR1 provides the network address of the various applications. When the vAGC 100 received a call, it uses the call number (or dialed number DN) to look up DIR1 for the IP address of the vAPP associated with the DN. The vAGC 100 retrieves the vXML webpage and executes the call according to the vXML scripts.